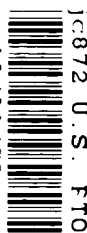


12/29/00



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Approved for use through 12/31/2000. Mailed 12/29/00.

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project, the Patent and Trademark Office is required to test the effect of reducing the information that must be provided to the public. The information that must be provided to the public is being tested in a limited number of cases.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390P10309

First Inventor Venkatesan Murali

Title Multi Level Waveguide

Express Mail Label No. EI 485756902US

APPLICATION ELEMENTS

See MPEP chapter 900 concerning utility patent application contents

- 1 ☒ Fee Transmittal Form (e.g., PTO SB 17)
- 2 ☐ Applicant claims small entity status. See 37 CFR 1.27.
- 3 ☒ Specification [Total Pages 18]
- Inventor's oath or declaration
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed-sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing, appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
- 4 ☒ Drawing(s) 35 U.S.C. 113 Total Sheets 12
- 5 Oath or Declaration Total Pages
- a ☐ Newly executed (original or copy)
- b ☐ Copy from a prior application (37 CFR 1.63(d)) for continuation/divisional with Box 16 completed
- ☐ DELETION OF INVENTOR(S)
Signed statement attached declaring inventor's named in the prior application, see 37 CFR 1.63(d)(2) and 1.63(d)(3)
- c ☐ Application Data Sheet (See 37 CFR 1.76)

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- 7 ☐ CD-ROM or CD-R in duplicate (large table or Computer Program (Appendix))
- 8 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a ☐ Computer-Readable Form (CRF)
- b ☐ Specification Sequence Listing on
- i ☐ CD-ROM or CD-R (2 copies) or
 - ii ☐ paper
- c ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9 ☐ Assignment Papers (cover sheet & documents)
- 10 ☐ 37 CFR 3.73(c) Statement of Power of Attorney (when there is an assignee)
- 11 ☐ English Translation Document (if applicable)
- 12 ☐ Information Disclosure Statement (IDS) PTC-1449 ☐ Copies of IDS Citations
- 13 ☐ Preliminary Amendment
- 14 ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15 ☐ Certified Copy of Priority Document(s) (foreign priority is claimed)
- 16 ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(iii) Applicant must attach form PTC SB 35 or its equivalent
- 17 ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part ☐ Other (specify)

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Individual	008791 (Insert Customer No. or Attach bar code label here)		<input type="checkbox"/> Business Entity
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print Type)	John Travis	Registration No. (Attorney Agent)	43 203
Signature		Date	December 29, 2000

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09/751516



12/29/00

FEE TRANSMITTAL for FY 2001

Rate: Fees are subject to annual review.

TOTAL AMOUNT OF PAYMENT

(\$) 1050.00

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Venkatesan Murali
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	42390P10309

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge the stated fees and to debit the inventor's account.

Inventor's Account Number

02-2666

Inventor's Account Name

Blakely Sokoloff Taylor & Zisman

- ☒ Check
☐ Credit card
☐ Money Order
☐ Other

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101-71	201-355	Utility filing fee	710
102-72	202-36	Design filing fee	
107-43	207-248	Plant filing fee	
108-71	208-36	Reissue filing fee	
114-16	214-16	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
30	20** = 10	18	180
5	3** = 2	80	160
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101-71	201-355	Claims in excess of 15	
102-72	202-36	Independent claims in excess of 15	
104-27	204-136	Multiple dependent claims in excess of 15	
105-36	205-36	Multiple dependent claims in excess of 15	
106-36	206-36	Multiple dependent claims in excess of 15	

SUBTOTAL (2) (\$) 340.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105-13	205-67	Surcharge - late filing fee in utility	
107-51	207-25	Surcharge - late provisional filing fee in utility	
109-13	209-13	Nonfiling suspension	
147-252	247-252	For filing a request for examination	
112-92	212-92	Requesting publication of S.R. prior to examination	
113-184	213-184	Requesting publication of S.R. after examination	
116-11	216-77	Extension for reply within first month	
116-39	216-195	Extension for reply within second month	
117-69	217-445	Extension for reply within third month	
118-136	218-645	Extension for reply within fourth month	
109-184	209-945	Extension for reply within fifth month	
114-31	214-155	Notice of Appeal	
121-27	221-155	Filing a brief in support of an appeal	
121-27	221-155	Request for oral hearing	
138-151	238-151	Petition to institute a procedure proceeding	
140-110	240-55	Petition to revive an abandoned	
141-124	241-60	Petition to revive an intention to	
142-124	242-60	Utility issue fee - first issue	
143-44	243-220	Design issue fee	
144-60	244-310	Plant issue fee	
122-13	222-13	Petitions to the Commissioner	
123-13	223-13	Petitions related to provisional applications	
126-16	226-16	Submission of information disclosure sheet	
145-4	245-4	Request for each date class prior to final priority times number of classes	
146-71	246-365	Filing a submission after final fee is paid at S.R. stage	
147-71	247-365	Filing a submission after final fee is paid at S.R. stage	
148-71	248-365	Request for continued examination of S.R.	
149-71	249-365	Request for expedited examination of S.R.	

Please see page 2.

SUBTOTAL (3) (\$)

SUBMITTED BY

Name	JOHN L. LAVIS	Address	43, 203	City	512133001844
Signature		Date		Month	December 29, 2000

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